

ENVIRONMENTAL PROTECTION COMMISSION[567]

Notice of Intended Action

Proposing rule making related to air quality and providing an opportunity for public comment

The Environmental Protection Commission (Commission) hereby proposes to amend Chapter 20, “Scope of Title—Definitions,” Chapter 22, “Controlling Pollution,” Chapter 23, “Emission Standards for Contaminants,” and Chapter 25, “Measurement of Emissions,” Iowa Administrative Code.

Legal Authority for Rule Making

This rule making is proposed under the authority provided in Iowa Code section 455B.133.

State or Federal Law Implemented

This rule making implements, in whole or in part, Iowa Code section 455B.133.

Purpose and Summary

The purposes of this rule making are to:

1. Reduce the cost of government while providing streamlined services to the public and regulated community.
2. Update rules to provide regulatory certainty and flexibility. The proposed amendments implement a portion of the Department of Natural Resources’ (Department’s) five-year review of rules plan to accomplish the requirements of Iowa Code section 17A.7(2).
3. Offer uniform rules by making changes that match federal regulations and eliminate inconsistencies between federal regulations and state administrative rules. By adopting federal updates into state administrative rules, the Commission is ensuring that Iowa’s air quality rules are no more stringent than federal regulations. Additionally, the updates allow the Department, rather than the U.S. Environmental Protection Agency (EPA), to be the primary agency to implement the air quality requirements in Iowa, thereby allowing the Department to provide compliance assistance and outreach to affected facilities.

Items 1 and 6 propose to amend the definition of “EPA reference method” to adopt the technical corrections that EPA made to continuous methods for measuring air pollutant emissions. The corrections were published on August 7, 2017, in the Federal Register and codified in 40 Code of Federal Regulations (CFR) Part 60, Appendix B. **Item 15** also proposes to adopt these federal updates into the methods and procedures established in Chapter 25 for continuous monitoring systems. Adopting EPA’s updates ensures that state reference methods match current federal reference methods and are no more stringent than the federal methods.

Item 2 proposes to add a cross reference to the rules for nonattainment areas specified in Chapter 31 of the Commission’s rules.

Items 3, 4, 5, 7, 9, 10 and 11 update the location and mailing address for the Department’s Air Quality Bureau.

Item 8 proposes to establish electronic submittal of the annual emissions inventories required under the Title V operating permit program. To simplify the reporting requirements for industry, increase reporting efficiency and reduce cost to the state, the Commission is proposing to require the use of electronic reporting for all Title V facilities, beginning with reports due to the Department by March 31, 2019.

Facilities required to obtain Title V permits are required to annually report their actual air pollution emissions. “Title V facilities” are those that are permitted to emit over 100 tons of air pollution annually (or significant levels of specified hazardous air pollutants). There are currently 289 Title V facilities in Iowa, including electric generating utilities, grain-processing facilities, manufacturing plants, and others.

The Department has since 2002 offered an electronic submission system for reporting air pollution emissions. In 2015, SLEIS (the State and Local Emissions Inventory System) was introduced, offering a significantly more streamlined method for reporting. This year, 82 percent of Title V facilities submitted their inventories on SLEIS, the current e-submittal system for emissions inventories. Annually, the Department provides in-person emissions inventory and SLEIS user training at several locations in the state. Online training tutorials also are available on demand on the Department's website.

Item 12 amends subrule 23.1(2) to adopt by reference new and revised New Source Performance Standards (NSPS).

The Commission proposes to adopt the federal NSPS for sewage sludge incineration (SSI) units. The federal regulation was published in the Federal Register on March 21, 2011, and applies to SSI units for which construction or reconstruction commenced after October 14, 2010, or for which modification commenced after September 21, 2011. Since its publication, the SSI NSPS has been subject to reconsideration petitions and litigation. The Commission is proposing adoption of these federal amendments because EPA's reconsiderations and the litigation of the federal standards have recently been resolved. At this time, no facilities in Iowa are affected by this NSPS. A facility that constructs a new SSI unit, or an existing facility that modifies its SSI unit, could become subject to this NSPS in the future. (See Item 14 for a related amendment.)

The amendment in Item 12 also adopts the changes EPA made to the NSPS test methods, as explained in the description above for Items 1, 6 and 15. The amendments to the NSPS are adopted by reference through revision of the adoption date specified in the introductory paragraph of subrule 23.1(2).

Item 13 amends subrule 23.1(4) to adopt federal amendments to the federal National Emission Standards for Hazardous Air Pollutants (NESHAP) for source categories, as described below. The federal amendments are adopted by reference through revision of the adoption date specified in the introductory paragraph of subrule 23.1(4). The text in parentheses in each section heading below indicates the applicable subpart in 40 CFR Part 63 and the corresponding paragraph in subrule 23.1(4).

Phosphoric Acid Manufacturing and Phosphate Fertilizer Production (Subpart AA; paragraph "aa")

Updates to this NESHAP were published in the Federal Register on September 28, 2017. In response to petitions for reconsideration from stakeholders, EPA extended some compliance dates for affected sources and clarified one option and added a new option for monitoring requirements. At this time, no facilities in Iowa are affected by this NESHAP. New facilities, or existing facilities that change their production lines, could become subject to this NESHAP in the future.

Offsite Waste and Recovery Operations (Subpart DD; paragraph "ad")

The amendment adopts changes to the standards for offsite waste and recovery operations published in the Federal Register on January 29, 2018. EPA's final amendments address petitions for reconsideration regarding requirements for continuous monitoring of pressure relief devices (PRDs) on containers. EPA's action removes the additional monitoring requirements for PRDs on containers because EPA determined that the requirements were unnecessary. At this time, no facilities in Iowa are affected by this NESHAP. New facilities, or existing facilities that change their production lines, could become subject to this NESHAP in the future.

Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mills (Subpart MM; paragraph "am")

EPA's rule amendments published in the Federal Register on October 11, 2017, include reducing the opacity (visible emissions) monitoring allowance for recovery furnaces and for lime kilns, adding electronic reporting requirements for semiannual compliance reports, updating monitoring and testing requirements, and requiring periodic stack testing and electronic reporting of stack test results. At this time, no facilities in Iowa are affected by this NESHAP. New facilities, or existing facilities that change their production lines, could become subject to this NESHAP in the future.

Portland Cement Manufacturing (Subpart LLL, paragraph "bl")

EPA's amendments to this NESHAP were published in the Federal Register on July 25, 2018, and August 3, 2018, and reflect corrections and clarifications of the rule requirements and provisions. EPA states that the amendments result in improved monitoring, compliance, and implementation of the rule. This NESHAP affects three facilities in Iowa (one facility is currently idled).

Wool Fiberglass Manufacturing (Subpart NNN; paragraph “bn”)

Amendments to this NESHAP were published in the Federal Register on December 26, 2017. EPA revised the federal standard to require affected facilities to conduct additional monitoring and record-keeping activities. In addition, affected facilities with flame attenuation lines will need to demonstrate compliance with new emission standards. EPA provided existing affected facilities a three-year period in which to comply with new NESHAP requirements. At this time, no facilities in Iowa are affected by this NESHAP. New facilities, or existing facilities that change their production lines, could become subject to this NESHAP in the future.

Item 14 proposes to adopt by reference the federal Emission Guidelines for existing SSI units. EPA’s Emission Guidelines provide “model rules” that states may adopt by reference in setting the requirements for existing sources. When a state does not have an approved State Plan by EPA’s specified deadline, EPA promulgates a Federal Plan for affected facilities in 40 CFR Part 62 with rules essentially identical to the model rules. EPA’s Federal Plan for existing SSI is set forth in 40 CFR Part 62.

Concurrent with the NSPS for SSI units described above in Item 12, EPA published the Emission Guidelines for SSI units in the Federal Register on March 21, 2011. The standards apply to SSI units for which construction or reconstruction commenced on or before October 14, 2010. As with the NSPS, the Emission Guidelines have been subject to reconsideration petitions and litigation since publication. The Commission is proposing adoption of the federal regulations for existing SSI units because EPA’s reconsiderations and the litigation of the federal standards have recently been resolved. One facility in Iowa is currently affected by these amendments.

As with the NSPS and NESHAP, the Commission adopts EPA’s Emission Guidelines by reference so that the requirements are no more or less stringent than federal requirements. In this case, the Commission is proposing to adopt EPA’s Federal Plan for SSI units (rather than the model rules for states) because the one facility affected by the Emission Guidelines is already complying with the Federal Plan, as set forth in 40 CFR Part 62, Subpart LLL. Adoption of the provisions in Subpart LLL will provide regulatory certainty and continuity for the affected facility.

Fiscal Impact

This rule making has no fiscal impact to the State of Iowa. After analysis and review of this rule making, the Commission has determined that most of the proposed changes will have a neutral fiscal impact on affected facilities, the general public, and counties or local governments. The Commission does note that some of the amendments may benefit the private sector because they streamline current air quality programs. Affected businesses and the public benefit from up-to-date air quality requirements and increased effectiveness. A copy of the fiscal impact statement is available from the Department upon request.

Jobs Impact

After analysis and review of this rule making, the Commission has determined that the proposed amendments specified in Items 1 through 11 and Item 15 will have a neutral impact on private sector jobs. The Commission does note that some of the amendments may benefit the private sector because they streamline current air quality programs. For the amendments specified in Items 12, 13 and 14, the Commission has determined that there may be jobs impacts to Iowa businesses. However, the amendments are only implementing federally mandated regulations. The amendments are identical to the federal regulations and would not impose any regulations on Iowa businesses not already required by federal law. In some cases, the revised federal standards being proposed for adoption provide more flexibility and potential cost savings for affected businesses, offering a positive impact on private sector jobs. A copy of the complete jobs impact statement is available from the Department upon request.

Waivers

Any person who believes that the application of the discretionary provisions of this rule making would result in hardship or injustice to that person may petition the Department for a waiver of the discretionary provisions, if any, pursuant to 561—Chapter 10.

Public Comment

Any interested person may submit written comments concerning this proposed rule making. Written comments in response to this rule making must be received by the Department no later than 4:30 p.m. on January 21, 2019. Comments should be directed to:

Christine Paulson
Department of Natural Resources
Wallace State Office Building
502 East 9th Street
Des Moines, Iowa 50319
Email: christine.paulson@dnr.iowa.gov

Public Hearing

A public hearing at which persons may present their views orally or in writing will be held as follows. Upon arrival, attendees should proceed to the fourth floor to check in at the Department reception desk and be directed to the appropriate hearing location.

January 21, 2019
1 to 2 p.m.

Conference Room 4 East
Wallace State Office Building
Des Moines, Iowa

Persons who wish to make oral comments at the public hearing will be asked to state their names for the record and to confine their remarks to the subject of this proposed rule making.

Any persons who intend to attend the public hearing and have special requirements, such as those related to hearing or mobility impairments, should contact the Department and advise of specific needs.

Review by Administrative Rules Review Committee

The Administrative Rules Review Committee, a bipartisan legislative committee which oversees rule making by executive branch agencies, may, on its own motion or on written request by any individual or group, review this rule making at its [regular monthly meeting](#) or at a special meeting. The Committee's meetings are open to the public, and interested persons may be heard as provided in Iowa Code section 17A.8(6).

The following rule-making actions are proposed:

ITEM 1. Amend rule **567—20.2(455B)**, definition of “EPA reference method,” as follows:
“*EPA reference method*” means the following methods used for performance tests and continuous monitoring systems:

1. No change.
2. Continuous monitoring systems. Minimum performance specifications and quality assurance procedures for performance evaluations of continuous monitoring systems are as specified in 40 CFR 60, Appendix B (as amended through ~~August 30, 2016~~ [August 7, 2017](#)); 40 CFR 60, Appendix F (as amended through August 30, 2016); 40 CFR 75, Appendix A (as amended through August 30, 2016); 40 CFR 75, Appendix B (as amended through August 30, 2016); and 40 CFR 75, Appendix F (as amended through August 30, 2016).

ITEM 2. Amend subrule 22.1(1) as follows:

22.1(1) Permit required. Unless exempted in subrule 22.1(2) or to meet the parameters established in paragraph “c” of this subrule, no person shall construct, install, reconstruct or alter any equipment, control equipment or anaerobic lagoon without first obtaining a construction permit, or permit pursuant to rule 567—22.8(455B), or permits required pursuant to rules 567—22.4(455B), 567—22.5(455B), 567—31.3(455B), and 567—33.3(455B) as required in this subrule. A permit shall be obtained prior to the initiation of construction, installation or alteration of any portion of the stationary source or anaerobic lagoon.

a. and b. No change.

c. New, reconstructed, or modified sources may initiate construction prior to issuance of the construction permit by the department if they meet the eligibility requirements stated in subparagraph (1) below. The applicant must assume any liability for construction conducted on a source before the permit is issued. In no case will the applicant be allowed to hook up the equipment to the exhaust stack or operate the equipment in any way that may emit any pollutant prior to receiving a construction permit.

(1) Eligibility.

1. and 2. No change.

3. The source is not subject to rule 567—22.4(455B), 567—subrule 23.1(2), 567—subrule 23.1(3), 567—subrule 23.1(4), 567—subrule 23.1(5), rule 567—31.3(455B), or paragraph “b” of this subrule. Prevention of significant deterioration (PSD) provisions and prohibitions remain applicable until a proposed project legally obtains PSD synthetic minor status (i.e., obtains permitted limits which limit the source below the PSD thresholds).

(2) to (4) No change.

d. No change.

ITEM 3. Amend subrule 22.1(3), introductory paragraph, as follows:

22.1(3) Construction permits. The owner or operator of a new or modified stationary source shall apply for a construction permit. One copy of a construction permit application for a new or modified stationary source shall be presented or mailed to Department of Natural Resources, Air Quality Bureau, ~~7900 Hickman Road, Suite 1, Windsor Heights, Iowa 50324~~ 502 East 9th Street, Des Moines, Iowa 50319. Alternatively, the owner or operator may apply for a construction permit for a new or modified stationary source through the electronic submittal format specified by the department. An owner or operator applying for a permit as required pursuant to rule 567—31.3(455B) (nonattainment new source review) or 567—33.3(455B) (prevention of significant deterioration (PSD)) shall present or mail to the department one hard copy of a construction permit application to the address specified above and, upon request from the department, shall also submit one electronic copy and one additional hard copy of the application. Application submission methods may include, but are not limited to, U.S. Postal Service, private parcel delivery services, and hand delivery. Applications are not required to be submitted by certified mail. The owner or operator of any new or modified industrial anaerobic lagoon shall apply for a construction permit as specified in this subrule and as provided in 567—Chapter 22. The owner or operator of a new or modified anaerobic lagoon for an animal feeding operation shall apply for a construction permit as provided in 567—Chapter 65.

ITEM 4. Amend subrule 22.3(8), introductory paragraph, as follows:

22.3(8) Ownership change of permitted equipment. The new owner shall notify the department in writing no later than 30 days after the change in ownership of equipment covered by a construction permit pursuant to rule 567—22.1(455B). The notification to the department shall be mailed to the Air Quality Bureau, Iowa Department of Natural Resources, ~~7900 Hickman Road, Suite 1, Windsor Heights, Iowa 50324~~ 502 East 9th Street, Des Moines, Iowa 50319, and shall include the following information:

ITEM 5. Amend subrule 22.9(3) as follows:

22.9(3) Duty to self-identify. The owner or operator or designated representative of a facility meeting the conditions of subrule 22.9(2) shall submit two copies of a completed BART Eligibility Certification Form #542-8125, which shall include all information necessary for the department to complete eligibility determinations. The information submitted shall include source identification, description of processes,

potential emissions, emission unit and emission point characteristics, date construction commenced and date of startup, and other information required by the department. The completed form was required to be submitted to the Air Quality Bureau, Department of Natural Resources, ~~7900 Hickman Road, Suite 1, Windsor Heights, Iowa 50324~~, by September 1, 2005.

ITEM 6. Amend rule **567—22.100(455B)**, definition of “EPA reference method,” as follows:

“EPA reference method” means the following methods used for performance tests and continuous monitoring systems:

1. No change.
2. Continuous monitoring systems. Minimum performance specifications and quality assurance procedures for performance evaluations of continuous monitoring systems are as specified in 40 CFR 60, Appendix B (as amended through ~~August 30, 2016~~ August 7, 2017); 40 CFR 60, Appendix F (as amended through August 30, 2016); 40 CFR 75, Appendix A (as amended through August 30, 2016); 40 CFR 75, Appendix B (as amended through August 30, 2016); and 40 CFR 75, Appendix F (as amended through August 30, 2016).

ITEM 7. Amend subrule 22.105(1), introductory paragraph, as follows:

22.105(1) Duty to apply. For each source required to obtain a Title V operating permit, the owner or operator or designated representative, where applicable, shall present or mail a complete and timely permit application in accordance with this rule to the following locations: Iowa Department of Natural Resources, Air Quality Bureau, ~~7900 Hickman Road, Suite 1, Windsor Heights, Iowa 50324~~ 502 East 9th Street, Des Moines, Iowa 50319 (one copy); and U.S. EPA Region VII, 11201 Renner Boulevard, Lenexa, Kansas 66219 (one copy); and, if applicable, the local permitting authority, which is either Linn County Public Health Department, Air Quality Division, 501 13th Street NW, Cedar Rapids, Iowa 52405 (one copy); or Polk County Public Works, Air Quality Division, 5885 NE 14th Street, Des Moines, Iowa 50313 (one copy). Application submission methods may include, but are not limited to, U.S. Postal Service, private parcel delivery services, or hand delivery. Applications are not required to be submitted by certified mail. Alternatively, an owner or operator may submit a complete and timely application through the electronic submittal format specified by the department. An owner or operator of a source required to obtain a Title V permit pursuant to subrule 22.101(1) shall submit all required fees as required in 567—Chapter 30.

ITEM 8. Amend subrule 22.106(2) as follows:

22.106(2) Emissions inventory and documentation due dates. The emissions inventory shall be submitted with forms through the electronic format specified by the department. ~~For emissions located in Polk County or Linn County, three copies of the forms documenting actual emissions for the previous calendar year shall be submitted annually by March 31. For emissions in all other counties, two copies of the forms documenting actual emissions for the previous calendar year shall be submitted annually by March 31.~~

~~Alternatively, an~~ An owner or operator ~~may shall~~, by March 31, submit the required emissions inventory information ~~through the electronic submittal format specified by the department~~ documentation of actual emissions for the previous calendar year.

~~If there are any changes to the emission calculation form, the department shall make revised forms available to the public by January 1. If revised forms are not available by January 1, forms from the previous year may be used and the year of emissions documented changed. The department shall calculate the total statewide Title V emissions for the prior calendar year and make this information available to the public no later than April 30 of each year.~~

ITEM 9. Amend subrule 22.128(4) as follows:

22.128(4) Submission of copies. Two copies of all permit applications shall be presented or mailed to the Air Quality Bureau, Iowa Department of Natural Resources, ~~7900 Hickman Road, Suite 1, Windsor Heights, Iowa 50324~~ 502 East 9th Street, Des Moines, Iowa 50319.

ITEM 10. Amend subrule 22.300(8) as follows:

22.300(8) Registration and reporting requirements.

a. Duty to apply. Any person who owns or operates a source otherwise required to obtain a Title V operating permit and which would be eligible for an operating permit by rule for small sources must either register for an operating permit by rule for small sources or apply for a Title V operating permit. Any source determined not to be eligible for an operating permit by rule for small sources, and operating without a valid Title V operating permit, shall be subject to enforcement action for operation without a Title V operating permit, except as provided for in the application shield provisions contained in rule 567—22.104(455B). For each source registering for an operating permit by rule for small sources, the owner or operator or designated representative, where applicable, shall present or mail to the Air Quality Bureau, Iowa Department of Natural Resources, ~~7900 Hickman Road, Suite 1, Windsor Heights, Iowa 50324~~ 502 East 9th Street, Des Moines, Iowa 50319, one original and one copy of a timely and complete registration form in accordance with this rule.

(1) to (4) No change.

b. No change.

ITEM 11. Amend subrule 22.300(12), introductory paragraph, as follows:

22.300(12) *Change of ownership.* The new owner shall notify the department in writing no later than 30 days after the change of ownership of equipment covered by an operating permit by rule for small sources. The notification to the department shall be mailed to Air Quality Bureau, Iowa Department of Natural Resources, ~~7900 Hickman Road, Suite 1, Windsor Heights, Iowa 50324~~ 502 East 9th Street, Des Moines, Iowa 50319, and shall include the following information:

ITEM 12. Amend subrule 23.1(2) as follows:

23.1(2) *New source performance standards.* The federal standards of performance for new stationary sources, as defined in 40 Code of Federal Regulations Part 60 as amended or corrected through ~~September 14, 2016~~ August 7, 2017, are adopted by reference, except § 60.530 through § 60.539b (Part 60, Subpart AAA), and shall apply to the following affected facilities. The corresponding 40 CFR Part 60 subpart designation is in parentheses. An earlier date for adoption by reference may be included with the subpart designation in parentheses. Reference test methods (Appendix A), performance specifications (Appendix B), determination of emission rate change (Appendix C), quality assurance procedures (Appendix F) and the general provisions (Subpart A) of 40 CFR Part 60 also apply to the affected facilities.

a. to bbbb. No change.

cccc. Sewage sludge incineration units. Each sewage sludge incineration (SSI) unit for which construction or reconstruction commenced after October 14, 2010, or for which modification commenced after September 21, 2011, must comply. (Subpart LLLL)

ITEM 13. Amend subrule 23.1(4), introductory paragraph, as follows:

23.1(4) *Emission standards for hazardous air pollutants for source categories.* The federal standards for emissions of hazardous air pollutants for source categories, 40 Code of Federal Regulations Part 63 as amended or corrected through ~~September 14, 2016~~ August 3, 2018, are adopted by reference, except those provisions which cannot be delegated to the states. The corresponding 40 CFR Part 63 subpart designation is in parentheses. An earlier date for adoption by reference may be included with the subpart designation in parentheses. 40 CFR Part 63, Subpart B, incorporates the requirements of Clean Air Act Sections 112(g) and 112(j) and does not adopt standards for a specific affected facility. Test methods (Appendix A), sources defined for early reduction provisions (Appendix B), and determination of the fraction biodegraded (F_{bio}) in the biological treatment unit (Appendix C) of Part 63 also apply to the affected activities or facilities. For the purposes of this subrule, “hazardous air pollutant” has the same meaning found in 567—22.100(455B). For the purposes of this subrule, a “major source” means any stationary source or group of stationary sources located within a contiguous area and under common control that emits or has the potential to emit, considering controls, in the aggregate, 10 tons per year or more of any hazardous air pollutant or 25 tons per year or more of any combination of hazardous air pollutants, unless a lesser quantity is established, or in the case of radionuclides, where different criteria are employed. For the purposes of this subrule, an “area source” means any stationary source of hazardous air pollutants that is not a “major source” as defined in this subrule. Paragraph

23.1(4) “a,” general provisions (Subpart A) of Part 63, shall apply to owners or operators who are subject to subsequent subparts of 40 CFR Part 63 (except when otherwise specified in a particular subpart or in a relevant standard) as adopted by reference below.

ITEM 14. Amend subrule 23.1(5) as follows:

23.1(5) *Emission guidelines.* The emission guidelines and compliance times for existing sources, as defined in 40 Code of Federal Regulations Part 60 as amended through ~~June 9, 2006~~ March 21, 2011, shall apply to the following affected facilities. The corresponding 40 CFR Part 60 subpart designation is in parentheses. ~~An earlier A different CFR reference and date for adoption by reference may be included with the subpart designation in parentheses indicated in the paragraphs of this subrule.~~ The control of the designated pollutants will be in accordance with federal standards established in Sections 111 and 129 of the Act and 40 CFR Part 60, Subpart B (Adoption and Submittal of State Plans for Designated Facilities), and the applicable subpart(s) for the existing source. Reference test methods (Appendix A), performance specifications (Appendix B), determination of emission rate change (Appendix C), quality assurance procedures (Appendix F) and the general provisions (Subpart A) of 40 CFR Part 60 also apply to the affected facilities.

a. to d. No change.

e. Emission guidelines and compliance times for existing sewage sludge incineration units (40 CFR Part 62, Subpart LLL). Emission guidelines and compliance times for control of designated pollutants from affected sewage sludge incineration (SSI) units that commenced construction or reconstruction on or before October 14, 2010, shall be in accordance with federal standards established in Subpart LLL of 40 CFR Part 62, as amended through April 29, 2016.

ITEM 15. Amend subrule 25.1(9) as follows:

25.1(9) *Methods and procedures.* Stack sampling and associated analytical methods used to evaluate compliance with emission limitations of 567—Chapter 23 or a permit condition are as follows:

a. No change.

b. Continuous monitoring systems. Minimum performance specifications and quality assurance procedures for performance evaluations of continuous monitoring systems are as specified in 40 CFR 60, Appendix B (as amended through ~~August 30, 2016~~ August 7, 2017); 40 CFR 60, Appendix F (as amended through August 30, 2016); 40 CFR 75, Appendix A (as amended through August 30, 2016); 40 CFR 75, Appendix B (as amended through August 30, 2016); and 40 CFR 75, Appendix F (as amended through August 30, 2016). The owner of the equipment or the owner’s authorized agent may use an alternative methodology for continuous monitoring systems if the methodology is approved by the department in writing before the minimum performance specification and quality assurance procedure is conducted.

c. No change.